

# Work Order ID 61856

Wednesday, September 08, 2010 9:47:30 AM



Page 1

Item ID: D350-607-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 9/8/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 9/24/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

*[Signature]*

Date: 10-9-08

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D350-607-1

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-043 CHG005

*N/A*

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

*10/10/12*

120

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607  
Seal Support Gusset with Sikaflex -291  
Batch: *M115714*  
Exp Date: *11/10*

*10/10/12*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 61856**

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Cust Item ID:

Required Date: 9/24/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

8/10/10/12

(40)

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10/10/10/12

150

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/10/12

(40)

W/O:		WORK ORDER CHANGES					
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**Work Order ID 61856**

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Page 3

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Start Date: 9/8/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 9/24/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160



Packaging

Packaging

0.00

0.00

Memo

Identify and pack for shipping as per PPP D350-607-043

Location: \_\_\_\_\_

Packaging

170



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

PPP 62735

B 62735

w/o D350-607-043A

10/10/12 SP

10/10/12

UMF

10-10-12

W/O:		WORK ORDER CHANGES					
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Page 1

Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket






Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:E as Per DSI9318 06-01-24 JLM  
IPP Rev:F ECN1068 07-12-21 DD verified by:ec IPP rev:G as  
per ecn10-545 DD 10.04.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2728-3  Dart Logo label		Manufactured	No			110	Each	0.0000	2	2			
D350-607-241  Basket Clamp Assembly CHC7001		Manufactured	No			140	Each	3.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG022		3							
				61354		1							
				61681		2							
D2022-101  Spacer		Manufactured	No			110	Each	72.0000	5	5			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST504		72							
				50746		23							
				52325		49							
D2221  350 Basket Base		Manufactured	No			110	Each	0.0000	1	1			
D2258-200  Placard 2001b		Manufactured	No			110	Each	0.0000	1	1			

M115050 10/10/12 SP

B61681 10/10/12 SP

5 10/10/12 SP

B61857 @

5 10/10/12

B61760 10/10/12 SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 2

Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

D2332-041



Lid Prop Assembly 6.69" long

Manufactured No

110 Each

9.0000



1

10/10/10 SP

Location

Loc Qty

Loc Code

ST512

9

60211

9

1

D2530



Handle Weldment

Manufactured No

110 Each

15.0000



1

10/10/10 SP

Location

Loc Qty

Loc Code

ST506

15

60206

5

61224

10

1

D2535



Spring

Manufactured No

110 Each

78.0000



2

10/10/10 SP

Location

Loc Qty

Loc Code

ST504

78

58331

78

2

D2537



Bushing

Manufactured No

110 Each

30.0000



2

10/10/10 SP

Location

Loc Qty

Loc Code

ST504

30

59122

18

59423

12

2

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Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 3

Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

D2931

Manufactured No

110 Each

790.0000

2

2



Bumper



*10/10/10*

Location

Loc Qty

Loc Code

ST504

790

46064

790

*2*

D2989-041

Manufactured No

110 Each

0.0000

1

1



Basket Lid Assembly

*B61858* *(102)*



*9/20/10/12*

D2989-043

Manufactured No

110 Each

0.0000

1

1



Basket Lid Assembly

*B61859* *(102)*



*9/20/10/12*

AN3-16A

Purchased No

110 Each

104.0000

2

2



Bolt



*10/10/10*

Location

Loc Qty

Loc Code

ST352

104

114523

4

114752

100

*2*

AN4-13A

Purchased No

110 Each

730.0000

2

2



Bolt



*10/10/10*

Location

Loc Qty

Loc Code

ST357

230

115108

230

ST358

500

115159

500

*2*

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

AN4-22A Purchased No 110 Each 217.0000 7  
Bolt

Location

Loc Qty

Loc Code

ST359

217

111965

17

114523

100

114784

100

AN5-17A Purchased No 110 Each 106.0000 4  
Bolt

Adouter  
Gale +

Location

Loc Qty

Loc Code

ST339

106

114330

20

114784

46

115594

40

MS20600-AD4W3 Purchased No 110 Each 1,575.000 2  
Cherry Rivets

Location

Loc Qty

Loc Code

ST321

1575

107939

822

111636

753

AN960JD416 NAS1149D0463J Purchased No 110 Each 0.0000 14  
Washer

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Page 4

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased

No

110

Each

309.0000

2

2



Washer



10/10/10 sl

Location

Loc Qty

Loc Code

ST346

309

106785

60

110153

249

AN960JD516 NAS1149D0563J Purchased

No

110

Each

34.0000

4

4



Washer



11/11/10 sl

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

AN960JD8 NAS1149DN832 Purchased

No

110

Each

0.0000

2

2



Washer



11/15/10 sl

NAS1515H4 Purchased

No

110

Each

101.0000

2

2



Washer



10/10/10 sl

Location

Loc Qty

Loc Code

ST277

101

111294

5

111525

96

2

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Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 61856

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

AN970-4

Purchased

No

110

Each

100.0000

4



Washer



4  
10/10/10/SSP

Location

Loc Qty

Loc Code

ST349

100

115266

50

115531

50

MS21042L3

Purchased

No

110

Each

2,103.000

2



Nut



2  
10/10/10/SSP

Location

Loc Qty

Loc Code

ST300

2103

114523

109

114784

1994

MS21042L4

Purchased

No

110

Each

4,163.000

9



Nut



9  
10/10/10/SSP

Location

Loc Qty

Loc Code

ST300

4163

113422

68

114523

28

114718

16

114784

231

115108

1920

115589

1900

-2

9

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# Picklist Print

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Wednesday, September 08, 2010 9:47:34 AM

Work Order ID: 61856



Parent Item: D350-607-043



Parent Item Name: Heli-Utility-Basket

Start Date: 9/8/2010

Required Date: 9/24/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

110

Each

1,117.000

4

4



*whulsaef*

Nut

Location

Loc Qty

Loc Code

ST139

117

114813

117

ST300

1000

115156

500

115594

500

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
*4*  
\_\_\_\_\_

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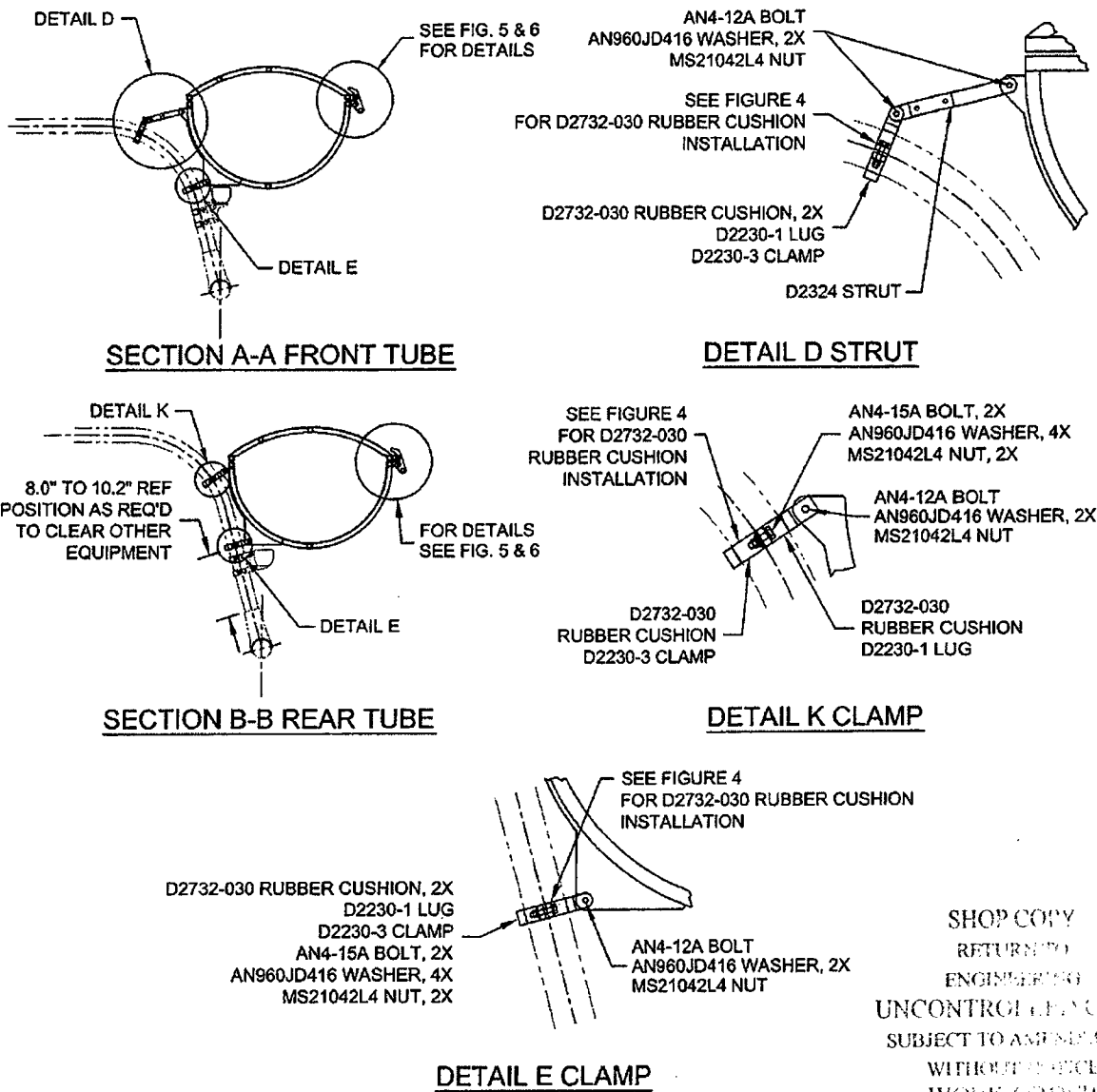
W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries



**Figure 2 - High Skid Installation**  
(LH installation shown, RH opposite)

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 41757  
B-10-9-08

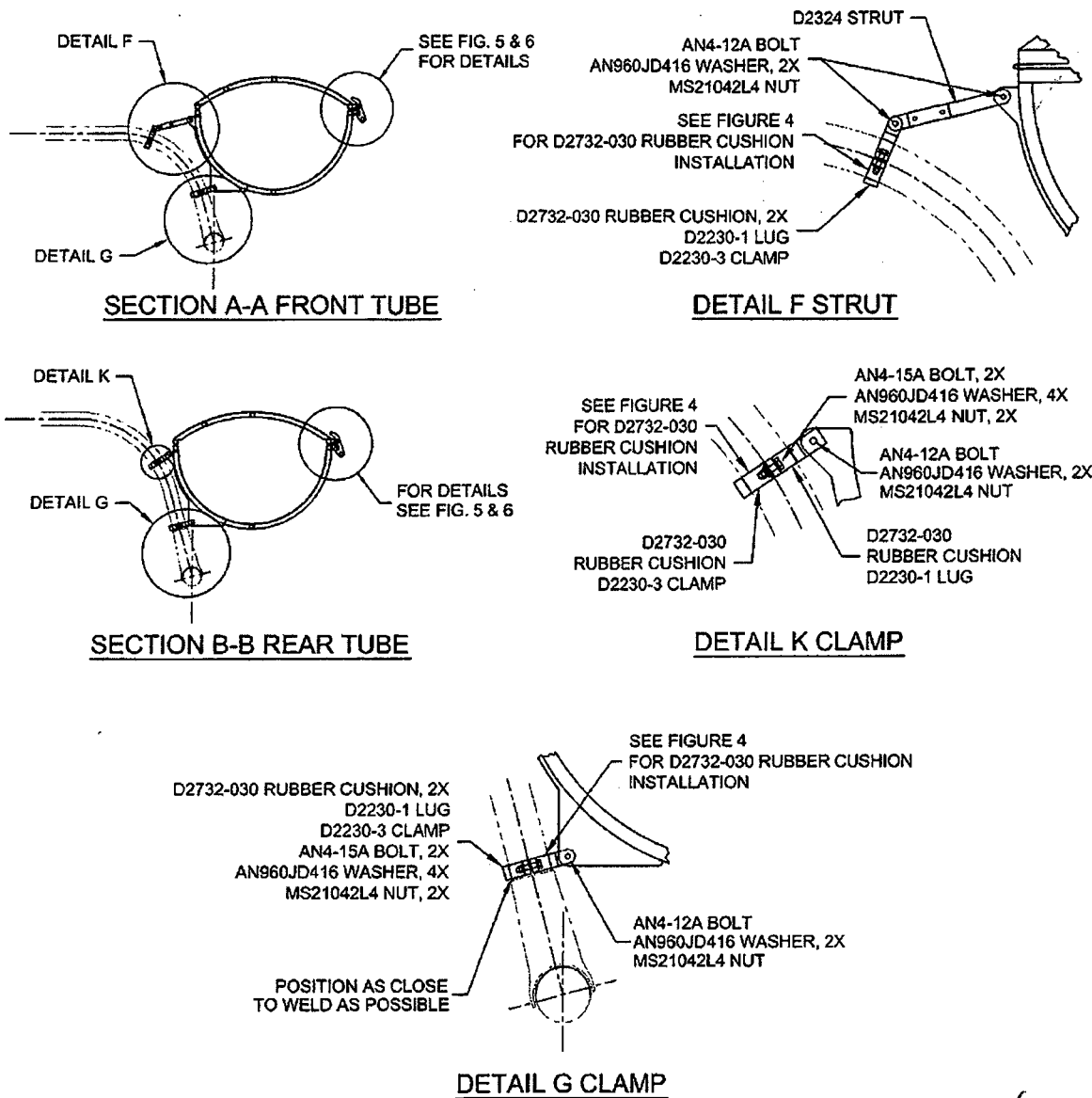
W/O:		WORK ORDER CHANGES					
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**Figure 3 – Low Skid Installation**  
(LH installation shown, RH opposite)

w/o 61857

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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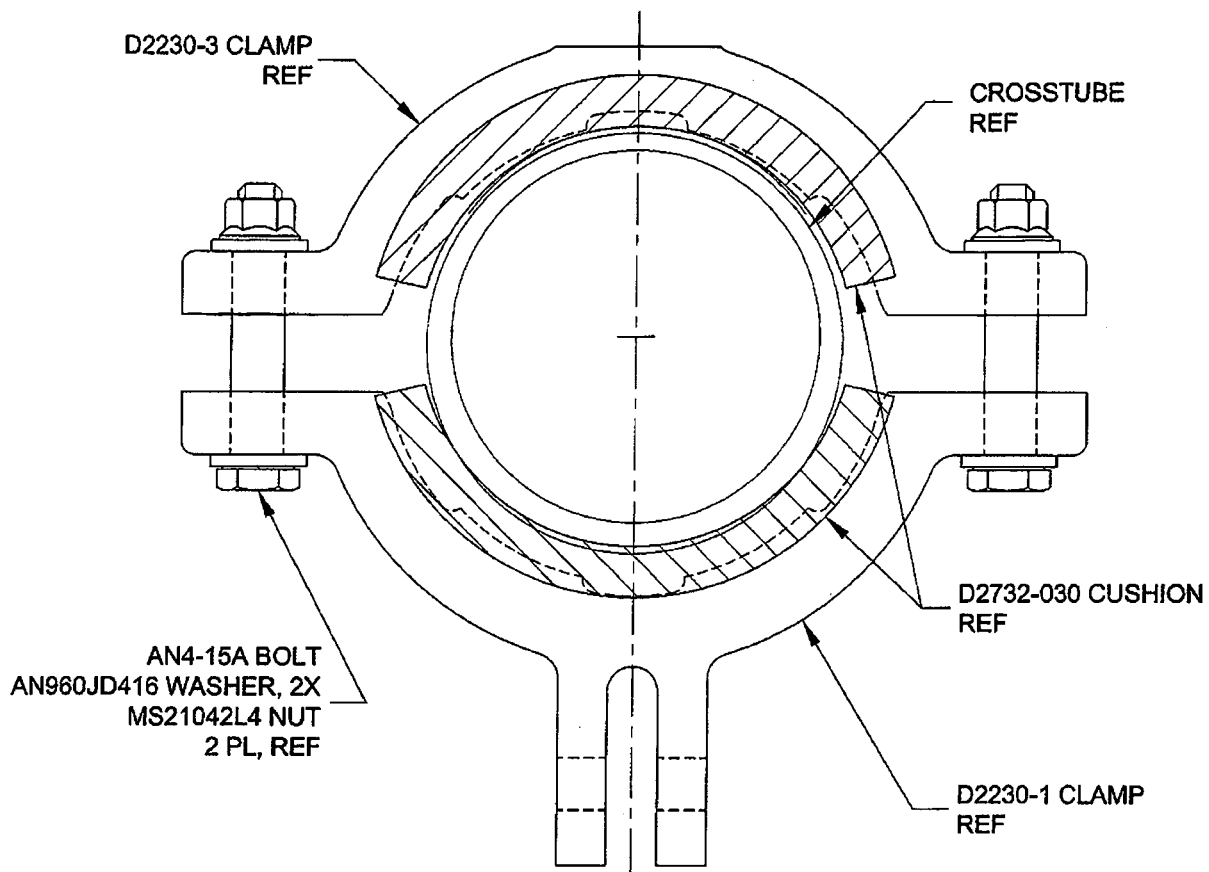


Figure 4 – D2732-030 Rubber Cushion Installation

u/091857

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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